

## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

plication or Docket Number

10/511431

|   | CLAIMȘ A  | S FILED  | - PART I  |   |  |   | SMALL E  | NTITY  |   | OTHER  | THAN   |
|---|---|--|---|---|--|---|--|--|---|--|--|
|   | (Colum  | n 1)   | (Colu   | ımn 21                                  | 1  | TYPE [  |  | OF   | SMALL   | ENTITY   |  |
| TOTAL CLAIMS  |   | *  |   |   |  |   | RATE   | FEE  |   | RATE   | FEE  |
| OR .  | Ь   | NUMBER   | RFILED  | NUME                                    | ER EXTRA   |   | BASIC FE                                       | E  | OR  | BASIC FEE  | 950  |
| TAL CHARGE  | <b>\D</b> minus 20=   |  | •   |   |  | XS 9=   |  | OR   | X\$16=  |  |  |
| DEPENDENT C   | ∂ minus 3 =   |  |   |   |  | X43=  |  | OR   | X86=  | *  |  |
| MULTIPLE DEPENDENT CLAIM PRESENT  |   |  |   |   |  |   | +145=  |  | OR  | 290-   | 300  |
| If the difference in column 1 is less than zero, enter  |   |  |   |   | column 2   | ·- , :  | TOTAL  |  | OR  | TOTAL  |  |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3   |   |  |   |   |  | :   | SMALL  | ENTITY   | OR  |  |  |
|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                               |  | NUMB<br>PREVIO  | ER<br>USLY                              | PRESENT<br>EXTRA   |   | RATE   | ADDI-<br>TIONAL<br>FEE   |   | RATE   | ADDI-<br>TIONAL<br>FEE   |
| Total   | . 10  | Minus  | - JD  |   | =  |   | XS 9≈  |  | OR  | XS18=  |  |
| Independent   | · 3   | Minus  | 1 3   |   | -  |   | X43=   |  | OR  | X86=   |  |
| REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR EXTRA  Total Minus 3 =   FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |  |   |   |  |   | +145=  |  | OR  | +290=  |  |
|   |   | •.   |   |   |  | L   | TOTAL  |  | OR  | TOTAL<br>ADDIT. FEE  |  |
|   | (Column 1)  |  | (Colum  | n 2)                                    | (Column 3)   |   |  | 7161   | . ,   |  |  |
|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                               |  | PREVIO  | ER<br>USLY                              | PRESENT<br>EXTRA   |   | RATE   | ADDI-<br>TIONAL<br>FEE   |   | RATE   | ADDI-<br>TONAL<br>FEE  |
| Total   | •   | Minus  | ••  |   | =  | l   | XS 9=  | *  | OR  | X\$18=   |  |
| Incependent   | •   | Minus  | ***   |   |  |   | X43=   |  | OB.   | X86=   |  |
| FIRST PRESE   | NTATION OF MU   | ILTIPLE DE   | PENDENT   | CLAIM                                   |  | <b> </b> -  | .145   |  |   | <b>→290=</b>   |  |
|   |   |  |   |   | •  | Ł   |  | - 0  | l   |  |  |
|   |   |  |   | •                                       | • 0-   | •   |  | •  | OR:   | ADDIT. FEE   |  |
|   |   |  |   |   | •  | · A   |  |  |   | 10011.1 CE   |  |
|   | (Column 1)  |  | (Colum  |   | (Column 3)   |   | DOIT. FEE                                      |  |   |  | - ;  |
|   | (Column 1) CLAIMS REMAINING AFTER AMENDMENT                             |  | (Columi<br>HIGHE<br>NUMBI<br>PREVIOL<br>PAID FI   | ST<br>PR<br>JSLY                        | (Column 3)<br>PRESENT<br>EXTRA   |   |  | ADDI-<br>TIONAL<br>FEE   |   | RATE   | ADDI-<br>TIONAL<br>FEE   |
| Total   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                               | Minus  | HIGHE<br>NUMBI<br>PREVIOL   | ST<br>PR<br>JSLY                        | PRESENT  |   |  | TIONAL<br>FEE  |   |  | TIONAL   |
| Total<br>Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                               | Minus<br>Minus   | HIGHE<br>NUMBI<br>PREVIOL<br>PAID F   | ST<br>PR<br>JSLY                        | PRESENT<br>EXTRA   |   | RATE XS 9=                                     | TIONAL<br>FEE  | OR  | RATE<br>X\$18=   | TIONAL   |
| Independent   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                               | Minus  | HIGHE<br>NUMBI<br>PREVIOL<br>PAID FI  | ST<br>ER<br>ISLY<br>OR                  | PRESENT<br>EXTRA   |   | RATE   | TIONAL<br>FEE  |   | RATE  X\$18=  X86=   | TIONAL   |
| Independent<br>FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT   NTATION OF MU                        | Minus<br>LTIPLE DEF  | HIGHE NUMBI PREVIOU PAID FO   | ST<br>ER<br>ISLY<br>OR                  | PRESENT EXTRA  |   | RATE  X\$ 9=  X43= +145=                       | TIONAL<br>FEE  | OR  | X\$18=<br>X86=<br>+290=  | TIONAL   |
| Independent FIRST PRESE the entry in column the "Highest Nur  | CLAIMS REMAINING AFTER AMENDMENT  | Minus LTIPLE DEF   | HIGHE NUMBI PREVIOL PAID F  | ST<br>ER<br>ISLY<br>OR<br>CLAIM         | PRESENT EXTRA  |   | RATE  X\$ 9=  X43=                             | TIONAL<br>FEE  | OR<br>OR  | RATE  X\$18=  X86=   | TIONAL   |
|   | Total Independent Total Independent Independent Independent Independent | DTAL CHARGEABLE CLAIMS DEPENDENT CLAIMS DEPENDENT CLAIMS DITTIPLE DEPENDENT CLAIM P  The difference in column 1 is  CLAIMS AS A  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total  Independent • 3  FIRST PRESENTATION OF MI  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total  Independent • 1  Independent • 1 | OTAL CLAIMS  OR  NUMBER  DTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  JUTTIPLE DEPENDENT CLAIM PRESENT  I the difference in column 1 is less than 2  CLAIMS AS AMENDE  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Independent  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Minus  Inoependent  Minus | DR NUMBER FILED  DTAL CHARGEABLE CLAIMS | OTAL CLAIMS  OR  NUMBER FILED  NUMBER  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  DEPENDENT CLAIMS  OLITIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in column 1 is less than zero, enter "0" in column 1 is less than zero, enter "0" in column 1 is less than zero, enter "0" in column 2 is less than zero, enter "0" in column | OTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  DEPENDENT CLAIMS  DEPENDENT CLAIMS  JUTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  (Column 2)  (Column 3)  REMAINING NUMBER PREVIOUSLY PAID FOR  Total  Independent  (Column 1)  (Column 2)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  (Column 3)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 4)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 4)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 5)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 6)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 7)  (Column 7)  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 9)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3) | OTAL CLAIMS  OR    NUMBER FILED   NUMBER EXTRA | OTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  OTAL CHARGEABLE CLAIMS  TOTAL  TOTAL  CLAIMS  OTAL CHARGEABLE CLAIMS  TOTAL  TOTAL  TOTAL  TOTAL  TOTAL  CLAIMS  OTAL  TOTAL  TOTAL  CLAIMS  OTAL  TOTAL  TOTAL  TOTAL  TOTAL  CLAIMS  OTAL  TOTAL  TOTAL | OTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  DEPENDENT CLAIMS  ULTIPLE DEPENDENT CLAIM PRESENT  I the difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  (Column 3)  REMAINING  AMENDMENT  Total  Number  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  Total  (Column 1)  (Column 2)  (Column 2)  (Column 3)  RATE  ADDI-  TOTAL  XS 9=  X43=  -145=  TOTAL  XS 9=  X43=  -145=  TOTAL  CLAIMS  AMENDMENT  PREVIOUSLY PAUD FOR  XS 9=  X43=  -145=  TOTAL  CLAIMS  AMENDMENT  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  Total  (Column 1)  (Column 2)  (Column 3)  RATE  TOTAL  XS 9=  X43=  -145=  ADDI-  TOTAL  TOTAL  XS 9=  X43=  -145=  ADDI-  TOTAL  TOTAL  XS 9=  X43=  -145=  XS 9=  X43=  -145=  TOTAL  XS 9=  X43=  -145=  TOTAL  XS 9=  X43=  -145=  TOTAL | OTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  DEPENDENT CLAIMS  DEPENDENT CLAIMS  OR  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  (Column 2)  (Column 3)  CLAIMS  REMAINING  AFTER  AMENDMENT  PREVIOUSLY  PAID FOR  Independent  CLAIMS  CLAIMS  Minus  Minu | OTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  DEPENDENT CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  DEPENDENT CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  DEPENDENT CLAIMS  OR  TOTAL  CLAIMS  AS AMENDED  PART II  (Column 1)  (Column 2)  (Column 3)  CLAIMS  AFTER  AMENDED  PREVIOUSLY  PRESENT  TOTAL  OR  XS18=  ADDIT FEE  OR  XS6=  TOTAL  OR  ADDIT FEE  OR  XS18=  TOTAL  OR  ADDIT FEE  OR  TOTAL  O |